



NEWHAVEN PORT HEALTH AUTHORITY

ANNUAL REPORT OF THE PORT MEDICAL OFFICER

FOR THE YEAR ENDED

31st December, 1965

Public Health Department,
The Grange,
Southover,
LEWES, Sussex.

February, 1966.

NEWHAVEN PORT HEALTH AUTHORITY
ANNUAL REPORT FOR THE YEAR ENDING
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To the Members of the Newhaven Port Health Authority

Mr. Chairman and Gentlemen,

I have the honour to present the Annual Port Health Report for Newhaven for the year 1965.

1965 was the first full year during which the car-ferry service operated between Newhaven and Dieppe. To cover the medical inspection of Aliens and Commonwealth Immigrants in the peak of the summer season, it was necessary to make temporary appointments of Medical Inspectors and also to appoint additional Lady Attendants. The system used was to ensure the attendance of a Medical Inspector for all arrivals between 10.00 hrs. and 18.30 hrs. and for a group of General Practitioners in Newhaven to be on call for arrivals between 19.30 hrs. and 07.30 hrs. The problem in Newhaven is not the number of people requiring to be examined but the fact that these people can cross on any of the sailings at whatever time they choose.

Passenger traffic between Newhaven and Dieppe extended from 1st January to 31st December. During the year the total number of inward passengers (Alien, Commonwealth Immigrants, and British) which arrived at the port was 218,136 (194,974 in 1964) whilst outward passengers numbered 223,831 (200,549 in 1964).

A total of 59,404 Aliens arrived during 1965 compared with 75,684 in 1964 and of these 73 were refused permission to land by the Immigration Officer, and 232 were subjected to detailed medical inspection. One Alien was refused permission to land on medical grounds.

Of the 5078 Commonwealth Immigrants who arrived at the Port in 1965, eight were refused permission to land by the Immigration Officer, and two were subjected to a detailed medical inspection. None were refused permission to land on medical grounds.

The total tonnage entering Newhaven Port in 1965 was 1,204,958 compared with 814,715 tons in 1964. In 1965 the numbers of ships entering the Port were 1,550 from foreign ports and 500 coastwise.

Imports in 1965 amounted to 366,595 tons (328,548 tons in 1964) and were comprised chiefly of coal, building and roadmaking material, coke and patent fuel, fruit, vegetables and other foodstuffs, timber, iron and steel. The increase over 1964 amounted to 38,047 tons. Motor vehicles, coal and coke, building and roadmaking material accounted for most of this increase.

Exports in 1965 amounted to 82,205 tons (73,747 tons in 1964) of which vehicles and vehicle parts were the chief items.

No cases of infectious disease involving ships were notified during the year.

I have to thank Mr. Harrison, the Port Health Inspector, and all the doctors who helped in the medical inspection of Aliens and Commonwealth Immigrants for their valuable assistance throughout the year. My thanks are also due to H. M. Customs and H. M. Immigration Service for their continued assistance and co-operation. I am also most grateful for the help given by the staff of British Rail and by all other departments and individuals associated with the work of the Port Health Service.

Finally, I want to tender my thanks to you for your help and encouragement during the year.

Yours obediently,

J. L. COTTON,

M.B., Ch.B., D.P.H.

Port Medical Officer
and Medical Inspector of Aliens

SECTION I

STAFF

TABLE A

NAME OF OFFICER	NATURE OF APPOINTMENT	DATE OF APPOINTMENT	QUALIFICATIONS	ANY OTHER APPOINTMENT HELD
J.L.Cotton	Port Medical Officer and Medical Inspector of Aliens	1.11.1960	M.B., Ch.B. M.R.C.S., L.R.C.P., D.P.H.	M.O.H. E.Sussex United Districts
R.Alexander	Deputy Port Medical Officer Assistant Medical Inspector of Aliens	27.1.1957	M.R.C.S., L.R.C.P., D.P.H.	-
C.S.Barton	Assistant Medical Inspector of Aliens	25.8.1959	M.A., B.Sc. L.M.S.S.A. D.R.C.O.G.	-
H.P.Hutchinson	Temporary Assistant Medical Inspector of Aliens	31.5.1965 to 22.10.1965	M.R.C.S., M.R.C.P., M.A., M.B., Ch.B.	-
M.H.Draisey	Assistant Medical Inspector of Aliens	19.3.1964	M.B., B.S.Lond.	-
D.J.S.Pendlebury	Assistant Medical Inspector of Aliens	1.5.1964	M.A., M.B., B.Chir.	-
G.M.Lewis	Temporary Assistant Medical Inspector of Aliens	30.5.1965 to 23.10.1965	M.B., B.Chir. F.R.C.S.	-
W.P.Harrison	Port Health Inspector and Food Inspector	5.3.1945	Cert.R.S.I. & S.I.J.B. Cert.R.S.I. Meat and Foods M.R.S.H., B.O.T. Cert. Master Mariner	Public Health Inspector Newhaven U.D.C.
L.V.J.Harris	Part-time Clerk in Port Health Department	12.10.1964	-	-

NAME OF OFFICER	NATURE OF APPOINTMENT	DATE OF APPOINTMENT	QUALIFICATIONS	ANY OTHER APPOINTMENT HELD
Mrs. A.E.Brown	Lady Attendant to Medical Inspector of Aliens	9.7.1960	-	-
Mrs.E.Lelliott	Lady Attendant to Medical Inspector of Aliens	1.6.1964	-	-
Mrs.F.D.Melia	Lady Attendant to Medical Inspector of Aliens	31.5.1965	-	-
Mrs. S.Szymuda	Lady Attendant to Medical Inspector of Aliens	31.5.1965	-	-

Address and Telephone Number
of the Medical Officer
of Health

Lewes 4282

The Grange,
Southover,
LEWES, Sussex

SECTION II

AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

Ships from:-	Number	Tonnage	Number inspected		Number of ships reported as having or having had during the voyage infectious disease on board
			By the M.O.H.	By the P.H.I.	
Foreign Ports	1,550	1,060,994	6	53	Nil
Coastwise	500	144,024	-	136	Nil
Total	2,050	1,204,958	6	189	Nil

SECTION III

CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C

Number of Passengers	Inward	218,136)	supplied by Immi-
" " "	Outward	223,831)	gration Authority

PRINCIPAL IMPORTS

	<u>Tons</u>
Coal, Coke & Patent Fuel	112,558
Building, Roadmaking Material	179,178
Road Stone	1,276
Bricks	237
Fruit & Vegetables	499
Other Food & Provisions	3,395
* Motor Vehicles	31,840
Trailers (Goods)	5,305
Empty Containers (Bulk Merchandise)	7,087
Timber	11,018
Chemicals & Chemical Fertiliser	1,486
Iron & Steel Manufactures	3,275
Other commodities	9,441
	<u>366,595</u>

* Cars & Other Vehicles 31,252
 Motor Cycles 588

PRINCIPAL EXPORTS

	<u>Tons</u>
Machinery	2,984
* Vehicles & Vehicle Parts	34,359
Furniture	4,029
Paper	67
Glassware	2
Fish	1,371
Meat	286
Tractors	112
Provisions	260
Scrap Iron	3,386
Empty Containers	3,757
Cattle Live (3122)	1,561
Woollen Goods	133
Chemicals & Chemical Fertiliser	618
Cement	9,800
Other Commodities	19,480
	<u>82,205</u>

* Cars & Other Vehicles 33,739
Motor Cycles 620

Principal Ports from which ships arrive.

The main trade of the Port is with Dieppe and near Continental Ports, but there are also arrivals from German, Baltic and Scandinavian ports with general cargo and timber.

SECTION IV

INLAND BARGE TRAFFIC

The Port is not used by Inland Barge Traffic.

SECTION V

WATER SUPPLY

1. Source of supply for (a) The District and (b) Shipping.

(a) The Mid-Sussex Water Company from their Poverty Bottom Well, supply all the district with the exception of four houses and two hotels which are supplied by the main piped supply from British Transport Commission Southern Region Well at Denton. Both are subject to chlorination.

(b) The West side of the Harbour is supplied by the Mid-Sussex Water Company.

The East side of the Harbour is supplied by British Transport Commission, Southern Region.

2. Reports of Tests for contamination.

Nine samples from the well at Poverty Bottom before chlorination and four samples from premises after treatment were found to be satisfactory.

Fifty-one samples from British Railways well at Denton before chlorination and fifty-one samples from the main piped supply to the East Side of the Harbour after chlorination were submitted to the Public Health Laboratory by British Transport Commission. All the samples were bacteriologically satisfactory after chlorination.

3. Precautions taken against contamination of hydrants and hosepipes.

West Side: Hydrants and hosepipes are in charge of the Turn-cock of the Mid-Sussex Water Company and are stored under suitable conditions. Before filling tanks, the hoses are flushed through.

East Side: Equipment is well maintained and under the care of a responsible employee of the British Transport Commission and is suitably stored. Water is run to waste before filling ships' tanks.

4. Number and sanitary condition of water boats, and powers of control by Authority

No water boats are employed at this Port.

SECTION VI

PUBLIC HEALTH (SHIPS) REGULATIONS, 1952

1. List of infected areas

Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied and the procedure for supplying to those persons.

The weekly record is normally received by Monday morning of each week. After scrutiny a list of infected areas is drawn up.

Typed copies are forwarded to H.M. Waterguard Surveyor, the Senior Port Pilot and the Assistant Medical Inspectors of Aliens. These are posted by 1.00 p.m. on Monday ensuring delivery by first post on Tuesday.

2. Radio Messages

- (a) Arrangements for sending permission by radio for ships to enter the district. (Regulation 13).

On request the Divisional Manager, British Transport Commission, Newhaven Port would pass the permission to the Post Office Radio Station, Niton who would despatch the signal to the ship in question.

- (b) Arrangements for receiving messages by radio from ships and for acting thereon. (Regulation 14 (1)(a) and (2)).

Messages are received by the Post Office Radio Station, Niton and passed to the Medical Officer, Newhaven, via the Divisional Manager, British Transport Commission, Newhaven Port. If necessary replies can be transmitted through the same channels.

3. Notifications otherwise than by radio (Regulation 14 (1)(b))

Arrangements for receiving notifications otherwise than by radio and for acting thereon.

The Port Health Office immediately adjoins the Harbour. The Port Health Inspector is available on the telephone at all hours. H.M. Customs and the Harbour Authority co-operate readily in passing information.

4. Mooring Stations (Regulations 22 to 30)

Situation of stations and any standing directions issued under these Regulations.

There are no designated Mooring Stations. In the event of action under the Regulations becoming necessary, any berth at the Railway Quay or North Quay would be used for the purpose.

5. Arrangements for (a) Hospital accommodation for infectious diseases (other than Smallpox - see Section VII).

Foredown Infectious Diseases Hospital at Portslade is available for cases of infectious disease.

(b) Surveillance and follow up of contacts.

No set routine has been laid down to deal with such contacts, but arrangements are made by the Medical Officer of Health in each case to ensure that the contact is warned to watch out for appropriate symptoms and, if necessary, to report to his own doctor. In appropriate cases the Medical Officer of Health of the District to which the person is proceeding is warned. In cases of serious risk, the contact can be kept under surveillance at the Foredown Isolation Hospital for a suitable period.

(c) Cleansing and disinfection of ships, persons, clothing and other articles.

Equipment is available in the Port Health Department for the disinfection of ships, persons, clothing and other articles. A disinfection station is earmarked for use when required on the East Quay. A steam disinfecter is available for the treatment of bedding and other articles at the Foredown Isolation Hospital, Portslade.

SECTION VII

SMALLPOX

1. Name of Isolation Hospital to which Smallpox cases are sent from the District

Smallpox cases would normally be admitted to the River Hospital, Long Reach, Dartford, Kent.

2. Arrangements for transport of such cases to that hospital by ambulance, giving the name of the authority responsible for the ambulance and the vaccinal state of the ambulance crews.

The Ambulance Authority is the East Sussex County Council which has earmarked an ambulance for the conveyance of smallpox or suspected smallpox cases and has arranged for the provision of protective clothing to the ambulance personnel, all of whom are in a satisfactory vaccinal state.

3. Names of Smallpox Consultants available.

Dr. H. S. Banks, "Ranmore", Fir Tree Road, Leatherhead, Surrey.
Dr. J. P. Marsden, Joyce Green Hospital, Dartford, Kent.
Dr. W. S. Parker, Royal York Buildings, Brighton.

4. Facilities for Laboratory Diagnosis of Smallpox

The Central Public Health Laboratory, Colindale Avenue, London, N.W.1 provides full facilities for the laboratory diagnosis of smallpox. Specimens may either be sent direct or via the Public Health Laboratory, Brighton.

SECTION VIII

VENEREAL DISEASES

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among Merchant Seamen under International arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen.

The following details relate to the available facilities for the diagnosis and treatment of venereal diseases among merchant seamen, in common with the local population.

Royal Sussex County Hospital, Brighton

Male

Mondays ..	..	..	4.30 p.m.
Wednesdays	..	..	10.00 a.m.
Thursdays	..	..	2.00 p.m.
Fridays ..	..	..	11 a.m. to 12 noon (by appointment only)

Female

Tuesdays	..	..	4.00 p.m.
Thursdays	..	..	10.00 a.m.
Fridays .	..	..	11.00 a.m. (by appointment only)

In-patient treatment is also arranged, if necessary, by the aforementioned hospital.

This information is made available by the Port Health Inspector on boarding ships.

SECTION IX

CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS

TABLE D

Category	Disease	Number of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	-	Nil	Nil	Nil
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	-	Nil	Nil	Nil
Cases landed from other ships	-	Nil	Nil	Nil

Short account of measures taken on arrival by ships of (a) any cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever excluded in Table D (b) any suspected case of such disease.

(a) No cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever, and

(b) No suspected cases of such disease occurred during the year.

SECTION X

OBSERVATIONS ON THE OCCURANCE OF MALARIA IN SHIPS

No case of malaria arrived at the port, nor did any vessel report a case of malaria during the voyage.

SECTION XI

MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED OF PLAGUE

No measures were taken as there were no ships infected with or suspected of plague.

SECTION XII

MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

1. Procedure for inspection of ships for rats.

Where possible the Port Health Inspector or the Rodent Operator examines vessels for the presence of rats. A regular inspection is made in the case of the Cross-Channel vessels and an attempt is made to inspect thoroughly all foreign going ships.

2. Arrangements for the Bacteriological or Pathological examination of rodents with special reference to rodent plague, including the number of rodents sent for examination during the year.

Arrangements exist for the examination of rodents from ships when necessary at the Public Health Laboratory, Brighton.

No specimens were sent during 1965.

3. Arrangements in the district for Deratting ships, the methods used and if done by a Commercial Contractor, the name of the Contractor.

The Port is a designated approved port for this purpose.

Trapping, poisoning and gassing are available. The Contractors carrying out this work are Associated Fumigators Limited and Ratsouris Limited.

4. Progress in the rat-proofing of ships

Ships using the port are mainly Cross-Channel passenger and cargo vessels with a high degree of rat-proofing and little harbourage. Colliers entering the port have been found to be almost devoid of harbourage, while in the modern vessels rat-proofing is good.

If any excessive temporary harbourage is discovered the Master is required to abate same.

TABLE E

RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM FOREIGN PORTS

Category	Number
Black rats	Nil
Brown rats	Nil
Species not known	Nil
Sent for examination	Nil
Infected with plague	Nil

TABLE F

DERATTING CERTIFICATES AND DERATTING EXEMPTION
CERTIFICATES ISSUED DURING THE YEAR FOR SHIPS FROM FOREIGN PORTS

H.C.N.	Other fumigant (State method)	After Trapping	After Poisoning	TOTAL	Number of Deratting Exemption Certs. issued	Total Certs. issued
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	2	2

SECTION XIII

TABLE G

INSPECTION OF SHIPS FOR NUISANCES

INSPECTION & NOTICES

Nature and number of Inspections		Notices served		Result of serving notice
		Statutory	Others	
Foreign going	53	Nil	1	1 complied
Coastwise	136	Nil	2	2 complied
TOTAL	189	Nil	3	3 complied

SECTION XIV

PUBLIC HEALTH (SHELL FISH)

There are no shell fish or layings within the jurisdiction of the Newhaven Port Health Authority.

SECTION XV

MEDICAL INSPECTION OF ALIENS AND COMMONWEALTH IMMIGRANTS

1. List of Medical Inspectors holding Warrants of Appointment
(at 31.12.65.)

- (a) Dr. J. L. Cotton, Port Medical Officer of Health.
- (b) Dr. R. Alexander, Deputy Port Medical Officer of Health.
- (c) Dr. C. S. Barton.
- (d) Dr. M. H. Draisey.
- (e) Dr. D. C. S. Featherbury

2. List of other staff engaged on this work.

Mrs. A. E. Brown - Attendant
Mrs. E. Lelliott - Attendant
Mrs. F. D. Melia - Attendant
Mrs. S. Szymuda - Attendant

3. Organisation of work

The organisation of the work is such that the requirements of the Aliens Order, 1953, and Commonwealth Immigrants Act, 1962, are met.

4. (a) Nature and Amount of Aliens Traffic.

Transmigrants.								
Suffering from acute infectious Dis								
Physically incapacitated.								
Undesirable for medical reasons.								
Lunatic, idiot or mentally deficient.								
Number subjected to detailed examination by the Medical Inspector.								
Number inspected by the Medical Inspector.								
TOTAL.								
(a) Total number of Aliens landing at the Port.	59,331	59,099	232	-	1	-	-	-
(b) Aliens refused permission to land by the Immigration Officer.	73	73	-	-	-	-	-	-
(c) Transmigrants	-	-	-	-	-	-	-	-
(d) Total Aliens arriving at the Port.	59,404	59,172	232	-	1	-	-	-

4. (b) Nature and Amount of Commonwealth Immigrants Traffic

	TOTAL	Number inspected by the Medical Inspector	Number subjected to detailed examination by the Medical Inspector	Lunatic, idiot or mentally deficient	Undesirable for medical reasons	Physically incapacitated	Suffering from acute infectious disease	Transmigrants
(a) Total number of Commonwealth Immigrants landing at the Port	5,070	5,068	2	1	1	1	1	1
(b) Commonwealth Immigrants refused permission to land by the Immigration Officer	8	8	1	1	1	1	1	1
(c) Transmigrants	1	1	1	1	1	1	1	1
(d) Total Commonwealth Immigrants arriving at the Port	5,078	5,076	2	1	1	1	1	1

Total number of vessels carrying alien and Commonwealth
Immigrant passengers 1,027

Total number of such vessels dealt with by the Medical
Inspectors 1,027

The annual numbers of inward aliens arriving at Newhaven from
1945 to 1965 are given in the following table:-

<u>Year</u>	<u>Inward Aliens</u>	<u>Year</u>	<u>Inward Aliens</u>
1945	17,911	1955	58,410
1946	26,376	1956	49,934
1947	31,551	1957	43,330
1948	41,412	1958	41,030
1949	48,127	1959	39,146
1950	49,521	1960	40,440
1951	51,918	1961	44,610
1952	52,104	1962	46,558
1953	51,084	1963	68,207
1954	54,652	1964	75,684
		1965	59,404

The annual numbers of Commonwealth immigrants arriving at Newhaven
from July, 1962, when the provisions of the Commonwealth Immigrants
Act, 1962, came into force, are given in the following table:-

<u>Year</u>	<u>Commonwealth Immigrants</u>
1962	4,004
1963	5,390
1964	5,070
1965	5,081

5. Accommodation for Medical Inspection and Examination.

The long awaited improvements to the medical examination rooms are
almost completed. The lighting and floor coverings still require atten-
tion. However, during the year, an increasing number of examinations
have been carried out on board the car-ferries and this arrangement has
worked very well on the Falaise but there are certain difficulties in
carrying out this work on the Villandry and Valencay.

SECTION XVI

ARRANGEMENTS FOR BURIAL ON SHORE OF PERSONS WHO HAVE DIED ON BOARD SHIP FROM INFECTIOUS DISEASE

The arrangements are such that the bodies of persons who have died
on board ship from infectious disease would be removed to Foredown
Infectious Disease Hospital, Portslade, where they would remain until
burial or cremation.

PASSENGER TRAFFIC, 1965

INCOMING

Month	Alien	British	Commonwealth	Total
JANUARY	408	395	27	830
FEBRUARY	213	286	15	514
MARCH	369	2,415	61	2,845
APRIL	4,272	15,663	470	20,405
MAY	3,720	5,767	375	9,862
JUNE	7,414	16,657	511	24,582
JULY	21,017	24,312	670	45,999
AUGUST	13,974	45,601	1,369	60,944
SEPTEMBER	4,583	31,838	938	37,359
OCTOBER	1,450	8,362	456	10,268
NOVEMBER	677	1,227	102	2,006
DECEMBER	1,307	1,128	87	2,522
TOTAL	59,404	153,651	5,081	218,136

OUTGOING

JANUARY	442	491	36	969
FEBRUARY	208	356	16	580
MARCH	314	2,726	76	3,116
APRIL	4,315	16,283	661	21,259
MAY	3,808	8,037	377	12,222
JUNE	4,525	18,584	546	23,655
JULY	13,532	43,827	1,090	58,449
AUGUST	21,865	42,508	1,031	65,404
SEPTEMBER	8,654	18,626	549	27,829
OCTOBER	1,316	5,102	238	6,656
NOVEMBER	607	854	40	1,501
DECEMBER	1,054	1,074	63	2,191
TOTAL	60,640	158,468	4,723	223,831

Table 1

Year	Population	Area	Volume	Value
1950	100	100	100	100
1951	105	105	105	105
1952	110	110	110	110
1953	115	115	115	115
1954	120	120	120	120
1955	125	125	125	125
1956	130	130	130	130
1957	135	135	135	135
1958	140	140	140	140
1959	145	145	145	145
1960	150	150	150	150
1961	155	155	155	155
1962	160	160	160	160
1963	165	165	165	165
1964	170	170	170	170
1965	175	175	175	175
1966	180	180	180	180
1967	185	185	185	185
1968	190	190	190	190
1969	195	195	195	195
1970	200	200	200	200

Year	Population	Area	Volume	Value
1971	205	205	205	205
1972	210	210	210	210
1973	215	215	215	215
1974	220	220	220	220
1975	225	225	225	225
1976	230	230	230	230
1977	235	235	235	235
1978	240	240	240	240
1979	245	245	245	245
1980	250	250	250	250
1981	255	255	255	255
1982	260	260	260	260
1983	265	265	265	265
1984	270	270	270	270
1985	275	275	275	275
1986	280	280	280	280
1987	285	285	285	285
1988	290	290	290	290
1989	295	295	295	295
1990	300	300	300	300